

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10539107
	Filing Date		2005-06-15
	First Named Inventor	Heyduk	
	Art Unit	1634	
	Examiner Name	Bhat, Narayan Kameshwar	
	Attorney Docket Number	048483-102364	

U.S.PATENTS						<a href="#">Remove</a>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6593091		2003-07-15	Keys	
	2	6287772		2010-06-01	Stefano	
	3	6815164		2004-11-09	Kurn	
	4	7306904		2007-12-11	Landegren	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S.PATENT APPLICATION PUBLICATIONS						<a href="#">Remove</a>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20020064779	A1	2002-05-30	Landegren	
	2	20030232383	A1	2003-12-18	Daunert	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10539107
Filing Date	2005-06-15
First Named Inventor	Heyduk
Art Unit	1634
Examiner Name	Bhat, Narayan Kameshwar
Attorney Docket Number	048483-102364

3	20080171322	A1	2008-07-17	Heyduk	
4	20080044834	A1	2008-02-21	Heyduk	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

**FOREIGN PATENT DOCUMENTS**

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	2006128138	WO	A	2006-11-30	Ensemble Discovery Corporation		<input type="checkbox"/>
	2	2003064657	WO	A	2003-08-07	Univ Saint Louis		<input type="checkbox"/>
	3	20070329	WO		2000-11-23	Brandeis University		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

**NON-PATENT LITERATURE DOCUMENTS**

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	International Search Report dated 01-20-2010 from related International application No. PCT/US09/065142, 2 pgs	<input type="checkbox"/>
	2	European Search Report dated 11-16-2009 from related EP application No. EP 07 87 3908, 2 pgs	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10539107
Filing Date		2005-06-15
First Named Inventor	Heyduk	
Art Unit	1634	
Examiner Name	Bhat, Narayan Kameshwar	
Attorney Docket Number	048483-102364	

3	Final Office action dated 3-8-2010 from related US application No. 11/836,339, 13 pgs	<input type="checkbox"/>
4	SEN, On the Stability of Peptide Nucleic Acid Duplexes in the Presence of Organic Solvents, Nucleic Acids Research, 5-3-2007, pp. 3367-3374, Vol. 35, No. 10	<input type="checkbox"/>
5	SANTALUCIA, Improved Nearest-Neighbor parameters for Predicting DNA Duplex Stability, Biochemistry, 1996, pp. 3555-3562	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.